

# Houston Pilots Forecast Package



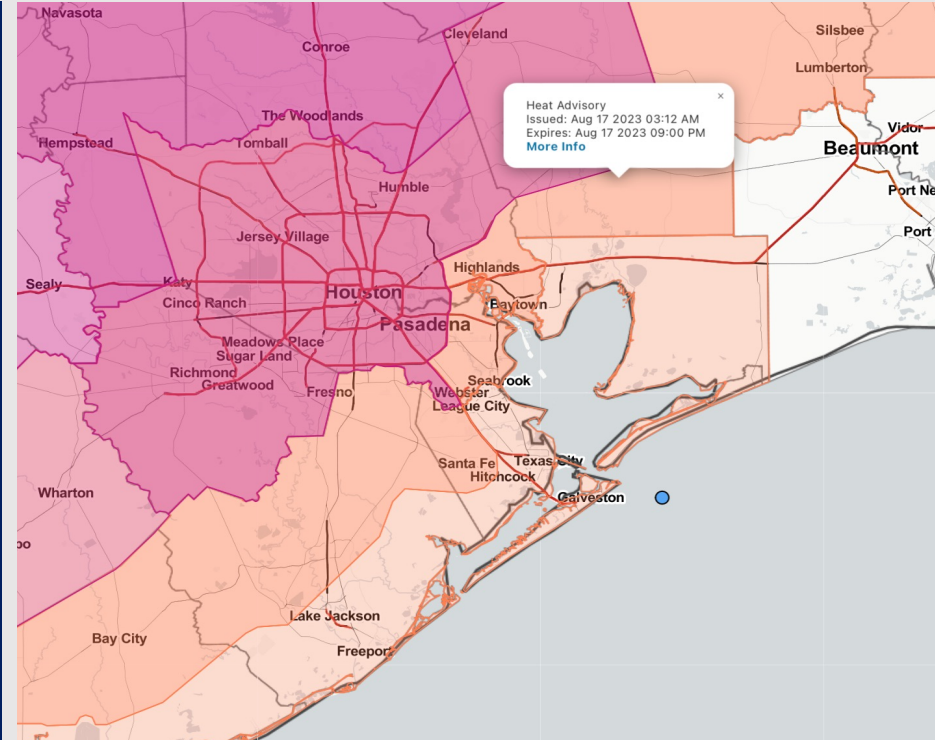
Updated: 1:20 PM CT

Thursday, August 17, 2023

Forecaster: Tyler Riggles

## Weather Headlines

- A dry forecast is in store over the coming days.
- Excessive heat concerns (95-100+ F) to continue through the week.
- We are monitoring for the low-end potential (20%) for the development of a tropical cyclone within the Gulf of Mexico in the next 7-days.



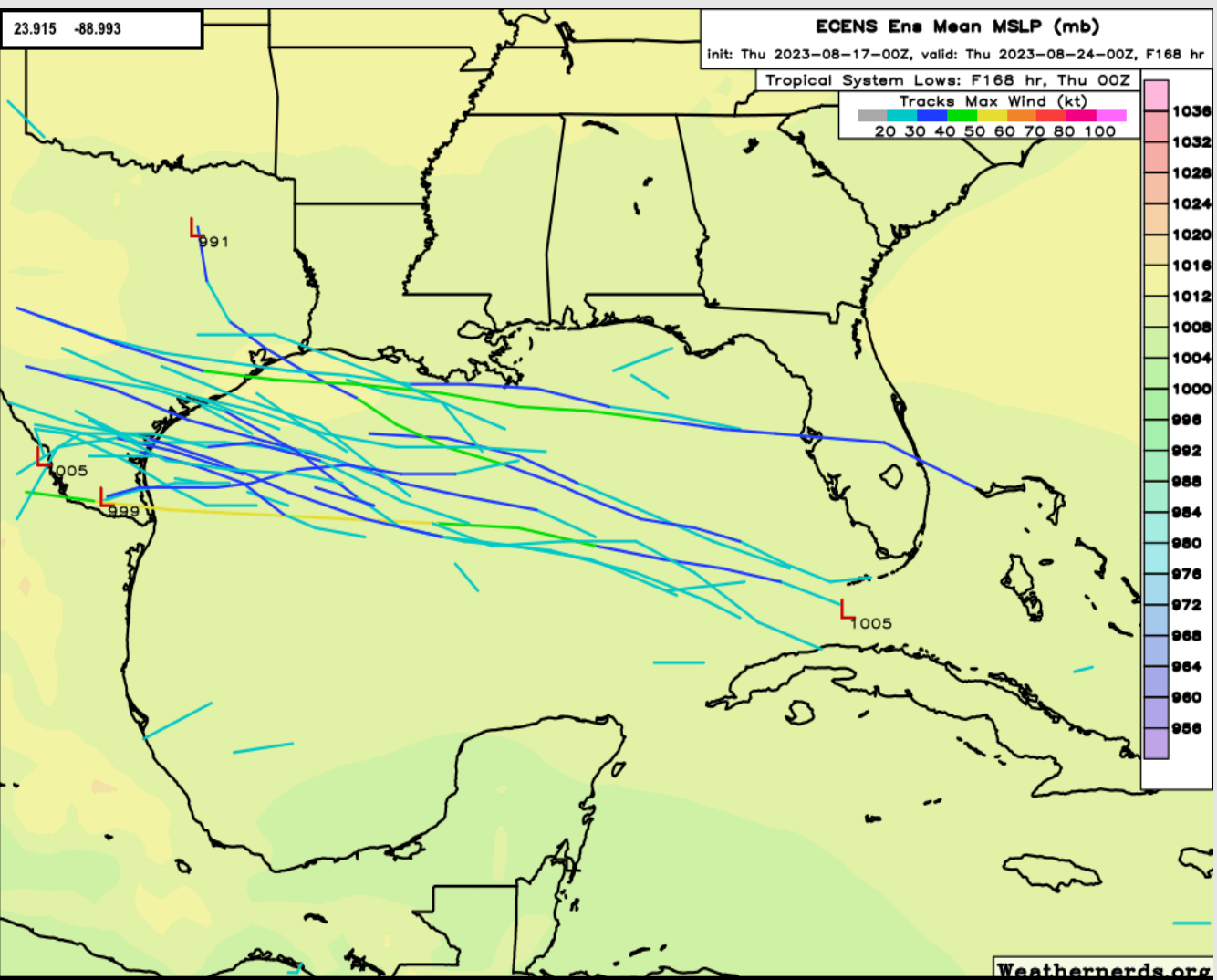
**Radar/NWS Alerts: 1:20 PM CT**



As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

# Houston Pilots Tropical Update

## EPS Low Pressure Tracks Next 7-Days



Data continues to try to develop a low-pressure system in the Gulf late Sunday/early Monday. While it seems unlikely at this distance it produces a hurricane, we need to watch trends closely over the next couple days to see if a tropical storm can form. Regardless, this will likely lead to uptick and rain/ storms activity.

# Houston Pilots Visibility Chart (miles)



## Forecast Confidence



Time	Thu 12pm	Thu 1pm	Thu 2pm	Thu 3pm	Thu 4pm	Thu 5pm	Thu 6pm	Thu 7pm	Thu 8pm	Thu 9pm	Thu 10pm	Thu 11pm	Fri 12am	Fri 1am	Fri 2am	Fri 3am	Fri 4am	Fri 5am	Fri 6am	Fri 7am	Fri 8am	Fri 9am	Fri 10am	Fri 11am	Fri 12pm	Fri 1pm	Fri 2pm	Fri 3pm	Fri 4pm	Fri 5pm	Fri 6pm	Fri 7pm	Fri 8pm	Fri 9pm	Fri 10pm	Fri 11pm				
610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	5	3	4	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10		
Kinder 1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	6	4	5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10		
Greens Bayou	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	7	6	7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10		
Shell Crude	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	8	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
Lynchburg Ferries	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	8	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
Exxon 3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	8	8	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
Morgans Point	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
75/76	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
63/64	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
51/52	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
37/38	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
25/26	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11/12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
1 & 2 Bravo	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

**NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides or special visibility report slides. This data should be used as a guide only**



# Houston Pilots: Thu. 8/17/2023



## Forecast Discussion

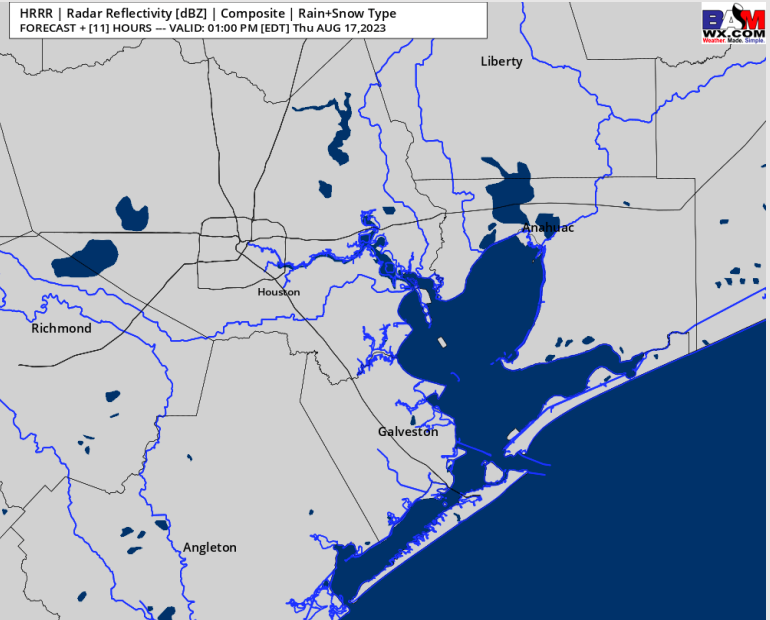
**Precip:** Favoring dry conditions throughout the day.

**Wind:** Winds will be out of the W/SW throughout the day. **N of Morgan's Point:** 3-8 kts until 4 PM, increasing to 8-13 kts for the remainder of the evening after this time. **S of Morgan's Point:** 3-8 kts through 2 PM. After 2 PM, winds for these stations will increase to 12-17 kts for the remainder of the evening. **Gusts of 20-25 kts will be possible for all stations after 4 PM.**

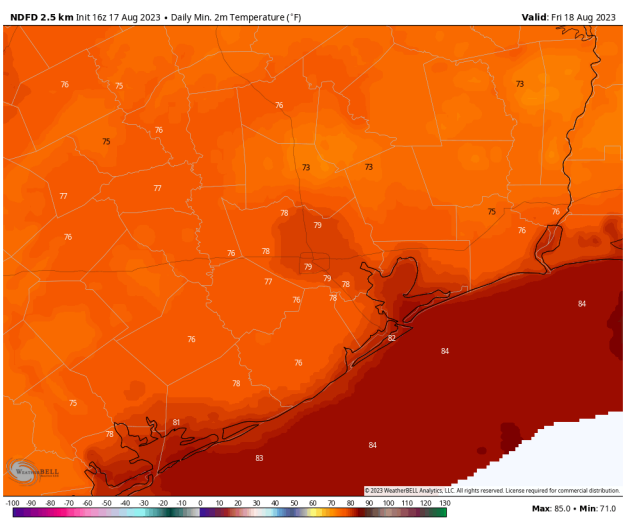
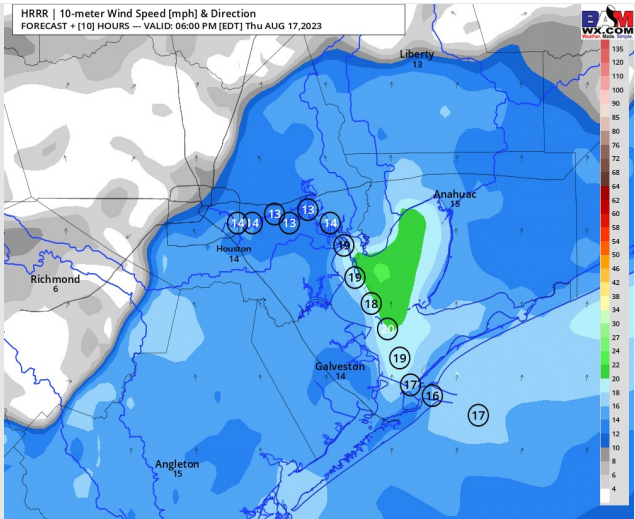
**Temps:** Low temperatures tomorrow morning will be in the low/mid 80s F for all stations **S of Morgan's Point** and in the upper 70s F for Stations **N of Morgan's Point.**

**Visibility:** Not anticipating any visibility concerns.

## Precip Image: 12 PM CT



Wind Speed:  
5 PM CT



Low Temps  
FRI AM

# Houston Pilots: Fri. 8/18/2023



## Forecast Discussion

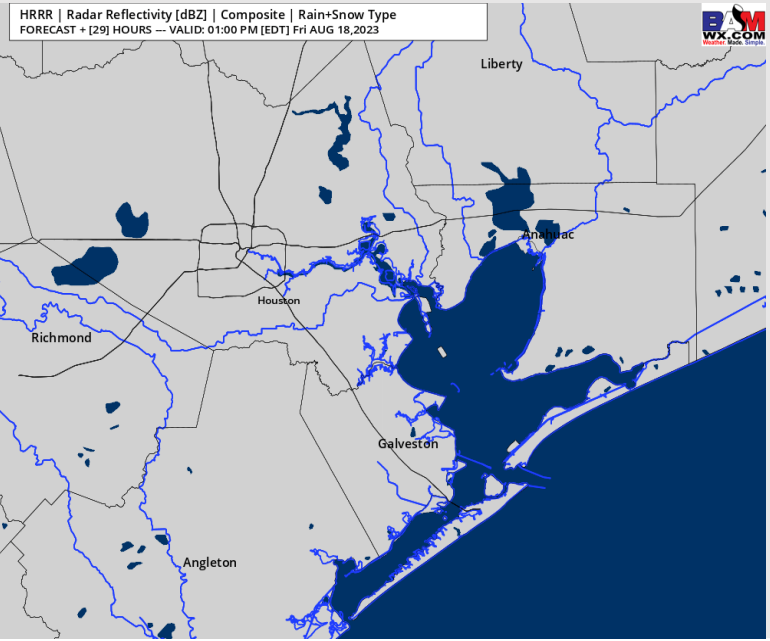
**Precip:** Favoring dry conditions throughout the day Friday.

**Wind:** Winds will be out of the W/SW for all stations throughout the day. **N of Morgan's Point:** Will be 3-8 kts through 4 PM, increasing to 6-11 kts for the remainder of the day after this time. **S of Morgan's Point:** Speeds will be 10-15 kts through 10 AM. After this time, winds will decrease to 3-8 kts through 3 PM, before increasing to 12-17 kts for the rest of the evening.

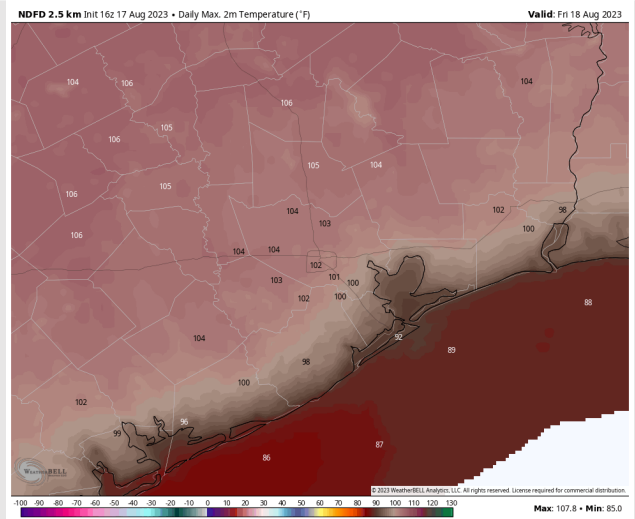
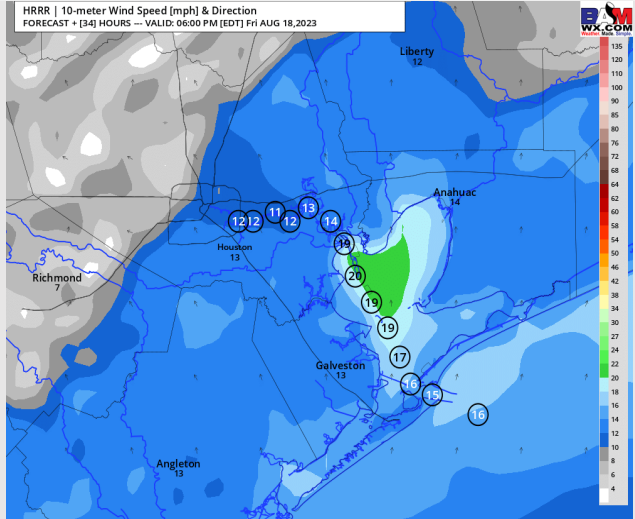
**Temps:** High temperatures Friday will be in lower 90s F near the **Boarding Station**, in the low/mid 90s F for all other Stations **S of Morgan's Point** and in the upper 90s/low 100s F **N of Morgan's Point**.

**Visibility:** Not anticipating any visibility concern.

## Precip Image: 12 PM CT



Wind Speed:  
5 PM CT



High Temps  
Friday

# Houston Pilots: Sat. 8/19/2023

## Forecast Discussion

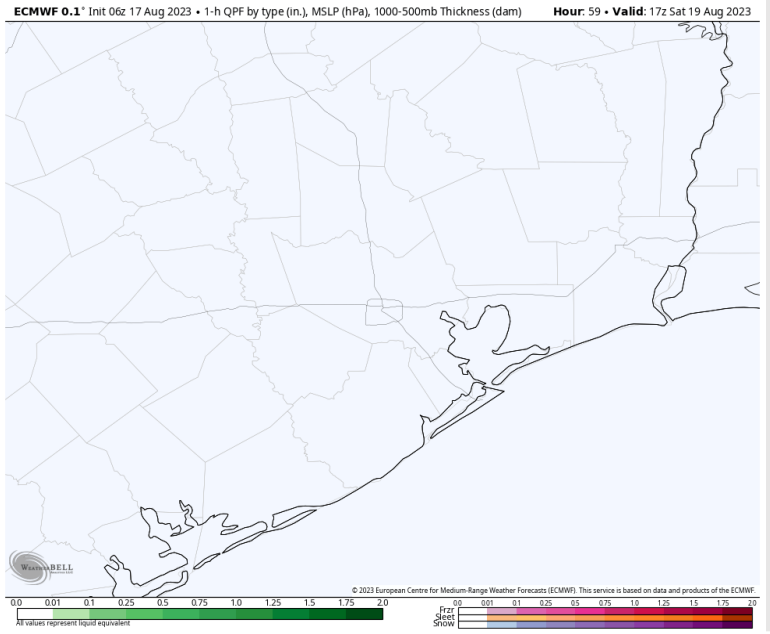
**Precip:** Favoring dry conditions throughout the day Saturday.

**Wind:** Winds will be out of the W/SW throughout the day. **N of Morgan's Point:** 4-9 kts throughout the day. **S of Morgan's Point:** Speeds will be 10-15 kts through 7 AM. After this time, winds will decrease to 4-9 kts through 2 PM, before increasing to 10-15 kts for the rest of the evening.

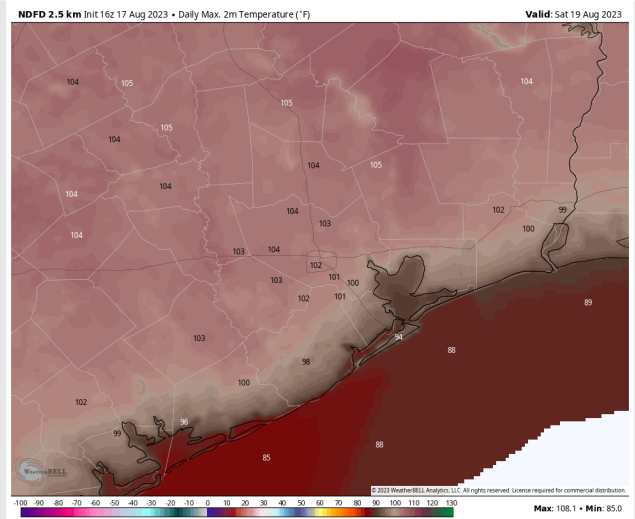
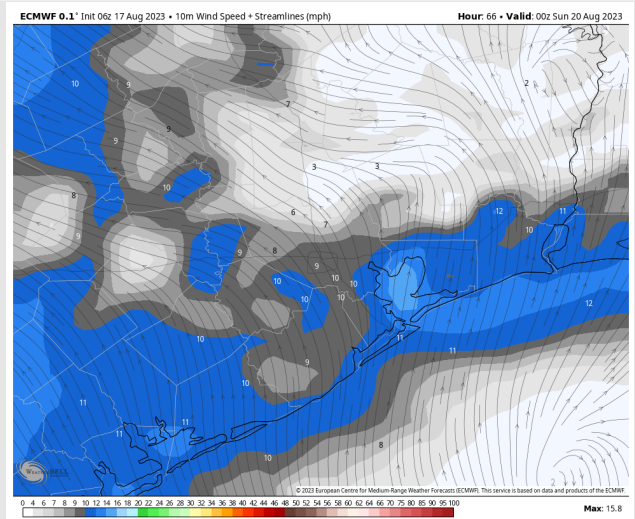
**Temps:** High temperatures Saturday will be in the upper 80s F near the Boarding Station, the low/mid 90s F for all other stations S of Morgan's Point, and in the upper 90s/low 100s F for Stations N of Morgan's Point.

**Visibility:** Not anticipating any visibility concerns currently.

## Precip Image: 12 PM CT

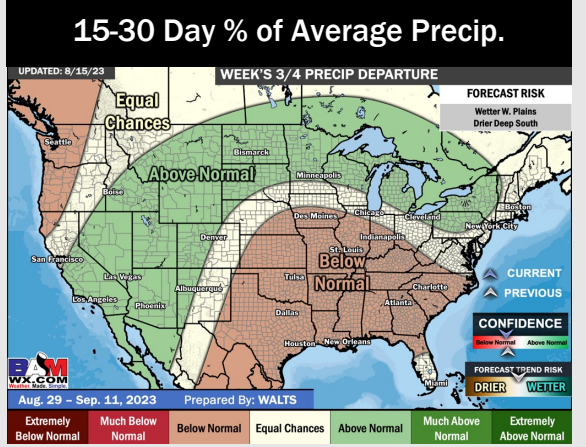
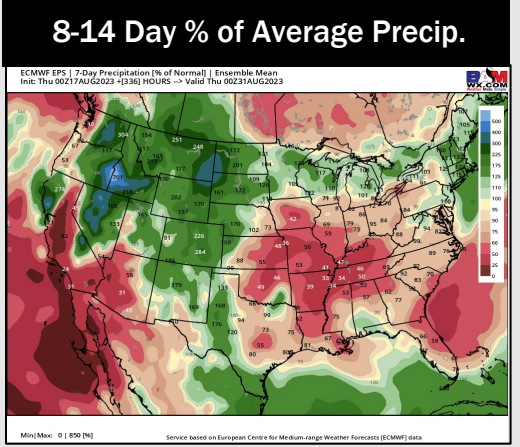
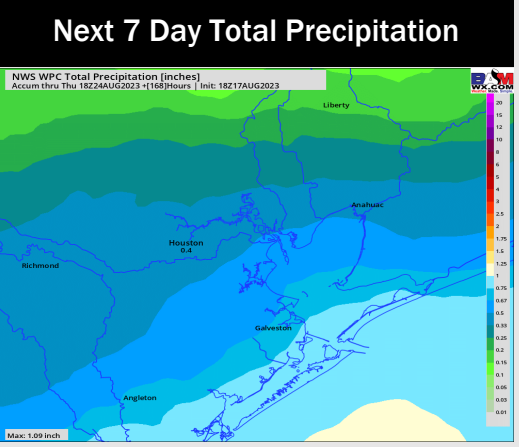
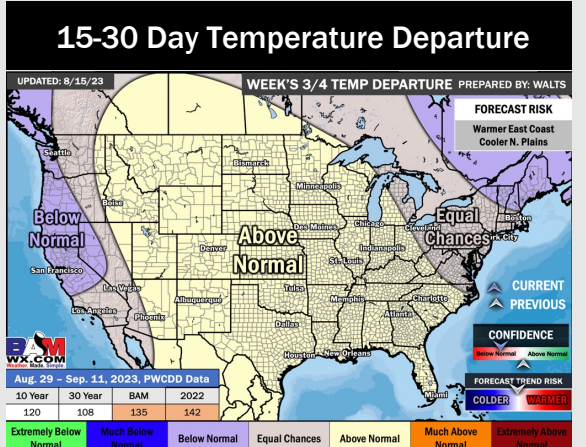
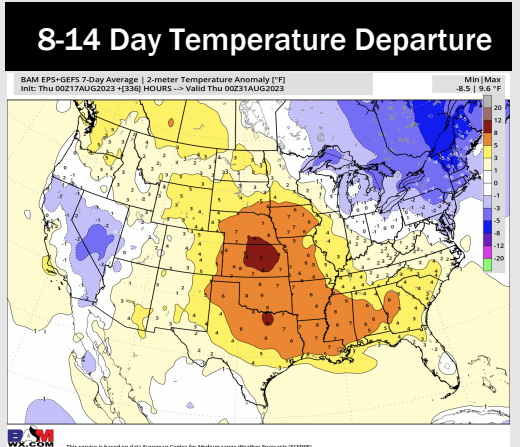
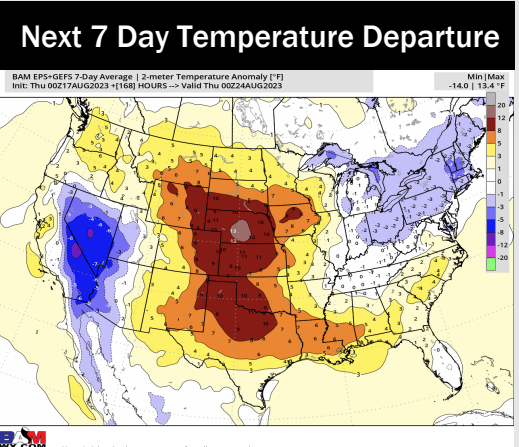


Wind Speed:  
7 PM CT



High Temps  
Saturday

# Houston Pilots: 8/17/23



- Next Tuesday will be the “best” precip chance over the next several days with most of the week staying dry. Heavy rain looks to be possible with Tuesday’s wave of activity.
- Expecting near normal precipitation chances and above normal temperatures for the week 2 timeframe.
- Above normal temperatures and below normal chances for precipitation are favored in the weeks ¾ timeframe.